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NOTICE OF ALLOWANCE AND FEE(S) DUE

25559

08/23/2006

ATMI, INC. 7 COMMERCE DRIVE DANBURY, CT 06810

| EXA | MINER |
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| DUONG | G, THANH P |
| ART UNIT | PAPER NUMBER |
| | |

DATE MAILED: 08/23/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/970,613 | 10/04/2001 | Mark Holst | 163 CON DIV | 3611 |

TITLE OF INVENTION: EFFLUENT GAS STREAM TREATMENT SYSTEM HAVING UTILITY FOR OXIDATION TREATMENT OF

SEMICONDUCTOR MANUFACTURING EFFLUENT GASES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/24/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless correcte maintenance fee notificat | ed below or directed oth | nerwise in Block 1, by (a | a) specifying a new corre | spondence address; | and/or | (b) indicating a separ | rate "FEE ADDRESS" for |
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| | | ock 1 for any change of address) | Fee pap | (s) Transmittal. Thi ers. Each additiona | s certif I paper | icate cannot be used for | domestic mailings of the or any other accompanying or formal drawing, must |
| ATMI, INC. 7 COMMERCE DANBURY, CT | DRIVE | /2006 | I he Stat add tran | Cer reby certify that th es Postal Service w ressed to the Mail smitted to the USP | tificate is Fee(s vith suff Stop TO (57 | of Mailing or Transn 5) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da | nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below. |
| | | | | | | | (Depositor's name) |
| | | | <u></u> | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
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| nonprovisional | NO | \$1400 | \$300 | \$0 | | \$1700 | 11/24/2006 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | | | | |
| DUONG, T | THANH P | 1764 | 422-169000 | • | | | |
| CFR 1.363). Change of corresponders form PTO/SB "Fee Address" indirection PTO/SB/47; Rev 03-0: Number is required. ASSIGNEE NAME AT PLEASE NOTE: Unic | ess an assignee is ident n in 37 CFR 3.11. Comp | nge of Correspondence "Indication form led. Use of a Customer A TO BE PRINTED ON 7 | 2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent attolered, no name will be THE PATENT (print or typicata will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY | o 3 registered paten vely, e firm (having as a agent) and the nam- meys or agents. If a printed. | members of up | er a 2ee is 3eentified below, the do | cument has been filed for |
| a. The following fee(s) a Issue Fee Publication Fee (No | are submitted: | 4b | o. Payment of Fee(s): (Plead A check is enclosed. Payment by credit car | ise first reapply an | is atta | iously paid issue fee s | |
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| a. Applicant claims | us (from status indicated s SMALL ENTITY statu d Publication Fee (if requestrong of the United Sta | s. See 37 CFR 1.27. | b. Applicant is no lon d from anyone other than t Office. | | | | R 1.27(g)(2). |
| Authorized Signature | | | | Date | | - | |
| Typed or printed name | ; | | | Registration N | o | | |
| his collection of information application. Confident ubmitting the completed | ation is required by 37 C iality is governed by 35 application form to the | FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary | on is required to obtain or in 1.14. This collection is est depending upon the indiv | etain a benefit by the imated to take 12 m ridual case. Any co | ne publi ninutes mments | ic which is to file (and to complete, including s on the amount of tim | by the USPTO to process) g gathering, preparing, and he you require to complete |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| 25559 | 7590 | 08/23/2006 | | EXAM | EXAMINER | | | |
| ATMI, INC. | | | DUONG, 1 | DUONG, THANH P | | | | |
| 7 COMMERC | _ | | ART UNIT | PAPER NUMBER | | | | |
| DANBURY, | CT 06810 | | | 1764 | | | | |
| | | | | DATE MAILED: 08/23/2000 | DATE MAILED: 08/23/2006 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 533 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 533 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.